

### **Abstract**

A method and apparatus of driving a plasma display panel that is adaptive for making a stable operation at both a  
5 low temperature and a high temperature. In the apparatus, a scan driver applies a first sustaining pulse to a scan electrode during a sustain period. A sustain driver applies a second sustaining pulse alternating with said first sustaining pulse to a common sustain electrode  
10 during said sustain period. A sustain voltage source supplies a driving voltage to the scan driver and the sustain driver such that the first and second sustaining pulses can be applied. A controller controls a voltage value of said driving voltage in correspondence with a  
15 driving temperature at which the panel is driven.